NOTICE OF APPEAL FROM THE PRIMARY EXAMINER TO

Docket No.

ITO.0045US THE BOARD OF PATENT APPEALS AND INTERFERENCES (Large Entity) In Re Application Of: Brian G. Johnson et al. Examiner Customer No. **Group Art Unit** Confirmation No. Application No. Filing Date 10/634,130 August 4, 2003 Thao P. Le 21906 2818 5774 Multilayered Phase Change Memory Invention: MAY 0 7 2007 **COMMISSIONER FOR PATENTS:** Applicant(s) hereby appeal(s) to the Board of Patent Appeals and Interferences from the decision of the Primary Examiner dated March 8, 2007 finally rejecting Claim(s) 1-30. The fee for this Notice of Appeal is: \$500.00 A check in the amount of the fee is enclosed. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 20-1504 Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Dated: May 4, 2007

Timothy N. Trop, Reg. No. 28,994 Trop, Pruner & Hu, P.C. 1616 South Voss Road, Suite 750 Houston, Texas 77057-2631 (713) 468-8880 (713) 468-8883 (fax) 2007 NGEBREH1 00000041 10634130 01 FC:1401

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hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Ma√4, 2007

Signature of Person Mailing Correspondence

Cynthia L. Hayden

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